

AQUIFER CONDITIONS

Well Name: ST-3-735

Hydraulic Conditions: Apparent confined

Pertinent Observations: Drilled 60'-310' by 07-28-92. On 07-29-92, drilled 310'-803'. Formation water noted when adding joint at 453'. (Producing between 428' and 453'). By 803', borehole was producing large amounts of water. Water level stabilized at 427.0' (G.S.) (taken 08/06/92). Set 20' screen (735.32'-755.22') in fractured bedrock (tuff). Developed well with 1½ HP submersible pump. Well pumped dry after 140-290 gallons. Pumped well once or twice a day and let recover overnight. Post development water level was 428.39' (T.O.C.).